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wherein the conductor patterns form at least one inductance component and at least one capacitance component.

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15. (Amended) An antenna comprising:

a plurality of base means stacked in a thickness direction;

conductor means for conducting formed on the plurality of base means, wherein at least one of the conductor means is formed in a zigzag pattern; and

interconnecting means for electrically interconnecting the conductor means formed on the plurality of base means;

wherein the conductor means forms at least one inductance means and at least one capacitance means.

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Please add new Claims 20-38 as follows:

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20. (New) An antenna comprising:

a plurality of bases stacked in a thickness direction;

conductor patterns formed on the plurality of bases, respectively; and

a conducting section configured to electrically interconnect the conductor patterns formed on the plurality of bases;

wherein the conductor patterns form at least one inductance component and at least one capacitance component, and

wherein the at least one inductance component and the at least one capacitance component form respective parallel resonant circuits, connected in series.

21. (New) An antenna according to claim 20, wherein:

the at least one capacitance component is formed by, among the conductor patterns formed on the plurality of bases, a first conductor pattern formed on a first base of the

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plurality of bases and a second conductor pattern formed on a second base of the plurality of bases;

at least one of the first and second conductor patterns forms the inductance component; and

the capacitance component and the inductance component are connected in parallel by the conducting section.

22. (New) An antenna according to claim 20, wherein:

a first inductance pattern is formed on a first base of the plurality of bases;

a first capacitance pattern is formed on a second base of the plurality of bases adjoining the first base;

a second capacitance pattern, which is opposed to the first capacitance pattern to form said at least one capacitance component, is formed on a third base of the plurality of bases adjoining the second base; and

the first inductance pattern and the at least one capacitance component formed by the first and the second capacitance patterns are connected in parallel by the conducting section.

23. (New) An antenna according to claim 20, further comprising a shielding conductor pattern formed on a surface of an outermost base of the plurality of bases, the shielding conductor pattern being exposed to the outside, and in plan view, the shielding conductor pattern being superimposed on the conductor patterns formed on other bases of the plurality of bases.

24. (New) An antenna according to claim 23, further comprising:

a power feeding port formed to be exposed outside the surface of the outermost base; and

wherein the power feeding port and the shielding conductor pattern are used as a connecting section to be connected to another electronic component.

25. (New) An antenna according to claim 23, further comprising a trimming pattern configured to trim an impedance of the antenna formed on the plurality of bases.

26. (New) An antenna according to claim 20, wherein the conducting sections include through holes formed in the thickness direction of the plurality of bases.

27. (New) An antenna according to claim 24, further comprising a cover protecting the plurality of bases while the shielding conductor pattern and the power feeding port are exposed to the outside.

28. (New) An antenna according to claim 21, further comprising a shielding conductor pattern formed on a surface of an outermost base of the plurality of bases, the shielding conductor pattern being exposed to the outside, and in plan view, the shielding conductor pattern being superimposed on the conductor patterns formed on other bases of the plurality of bases.

29. (New) An antenna according to claim 22, further comprising a shielding conductor pattern formed on a surface of an outermost base of the plurality of bases, the shielding conductor pattern being exposed to the outside, and in plan view, the shielding conductor pattern being superimposed on the conductor patterns formed on other bases of the plurality of bases.

30. (New) An antenna according to claim 29, further comprising:  
a power feeding port formed to be exposed outside the surface of the outermost base;  
and

wherein the power feeding port and the shielding conductor pattern are used as a connecting section to be connected to another electronic component.

31. (New) An antenna according to claim 30, further comprising:

a power feeding port formed to be exposed outside the surface of the outermost base;

and

wherein the power feeding port and the shielding conductor pattern are used as a connecting section to be connected to another electronic component.

32. (New) An antenna according to claim 31, further comprising a cover protecting the plurality of bases while the shielding conductor pattern and the power feeding port are exposed to the outside.

33. (New) An antenna according to claim 32, further comprising a cover protecting the plurality of bases while the shielding conductor pattern and the power feeding port are exposed to the outside.

34. (New) An antenna comprising:

a plurality of base means stacked in a thickness direction;

conductor means for conducting formed on the plurality of base means; and

interconnecting means for electrically interconnecting the conductor means formed on the plurality of base means;

wherein the conductor means forms at least one inductance means and at least one capacitance means, and

wherein the at least one inductance means and the at least one capacitance means form respective parallel resonant circuit means, connected in series.

35. (New) An antenna according to claim 34, further comprising shielding means for shielding the plurality of base means.

36. (New) An antenna according to claim 35, further comprising:

power feeding means for connecting to another electronic component.

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